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201401_Mathematics and Politics_MATH_1007_11: Final1 message

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Folks

A few things

- **MAY 5TH DUQUES 151 8.00-10.00AM.**
- Syllabus Chapters 7,8, 9, 10,19,20
- Chapter 7 Know hamilton and Lowndes's Method well. Lowndes was discussed in class and it is also defined in Ex7.16 on page 144 from book
- Chapter 8 Know Jefferson, Adams Hill, Webster and Dean's Method well I will ask you to do apportionment problems based on these methods, know the rounding well I may ask you to round numbers geometrically and harmonically.
- Chapter 9 Know all the criteria well, I will give you fill in the blank type questions on these, also know Balinski and Young theorem well. I may ask you problems like 9.5 and 9.6, simple applications of BY theorem where I will define a hybrid method using the methods from chapters 7 and 8
- Chapter 10 Know Balinski and Young apportionment well, know each step well and also know how to apportionment one seat at a time by Jefferson (similar to quiz problem)
- Chapter 19 Know Banzhaf power (problems similar to quiz)
- Chapter 20 Know three formulas for R, S and R.S (similar to quiz problem) Folks please email me if you have more questions. See you on Monday